

TOTAL INITIAL PRESTRESS FORCE IN KN. -

7 SPA. @ 50 mm

TYP. STRAND PATTERN

GIRDER LENGTH

SPAN

CONC.

.5

DEAD LOAD DEFL. (mm)

.25 .375

12-1654

18-2481

12-1654

DRAPED PATTERN

18-2481

INDICATES STRAND TO BE DEBONDED.

UNDRAPED PATTERN

SEE "BOND BREAKER DETAIL"

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION STRUCTURES DESIGN SECTION STRUCTURE SHEET 710 mm PRESTRESSED GIRDER DETAILS

UNDRAPED PATTERN

(MPa)

TOTAL NO. OF STRANDS

DRAPED PATTERN

TOTAL NO.OF STRANDS